Program Hightlights

Program Name : License in civil engineering

Program URL :

Department:



Degree Name\* :



Study Level\* :



Course Intensity\* :



Study Mode\* :



MBA Program Type :



## Program Details

Broad Subject Area\* :



Main Subject\* :



Custom Subject :



Specialization :



Program Description:

The Civil Engineering License course aims to give the student a scientific and technological basis ensuring the mastery of academic and practical knowledge in the various construction fields. Besides, a professional aptitude leading to a good insertion in functions of framing, management within construction companies, follow-up and control of projects, this License ensures to the student a scientific and specific basic training which him confers a capacity of assimilation allowing him to access higher degrees: the Master and the possibility of preparing a Doctorate in the various specialties of Civil Engineering.

University Official Website :

Get more details (email) :نائب العميد المكلف بالبيداغوجياالبريد الالكتروني المهني لمسؤول الميدان أو

Duration Unit :عدد السنوات

Duration Type :



Start Month(s) :

                                                                



Application Deadline :







Fees Currency :



Price Information :الاشارة هنا إلى أن التعليم مجاني إضافة إلى الايواء والاطعام والنقل ويستفيد الطلبة من منحة إضافية

Entry Requirements

Exam Type:



Entry Requirements (Other) :

Example: The minimum baccalaureate rates accepted at Algerian universities are used to establish the rate at which a student must have earned their degree in order to enter the program.

483 words remaining Maximum 512 words

Min Total Tuition Fees (Domestic) : 0

Max Total Tuition Fees (Domestic) : 0

Min Total Tuition Fees (Domestic, In State) : 0

Max Total Tuition Fees (Domestic, In State) : 0

Min Total Tuition Fees (Domestic, Out of State) : 0

Max Total Tuition Fees (Domestic, Out of State) : 0

Min Total Tuition Fees (International) : 0

Max Total Tuition Fees (International) : 0

Minimum Professional Experience (in years) :

Financial Aid

Is there a school sponsored scholarship or financial aid?

  Yes   No

Annual school budget for all scholarships : ……..

Currency :



Scholarship Information :الاشارة هنا إلى أن التعليم مجاني إضافة إلى الايواء والاطعام والنقل ويستفيد الطلبة من منحة إضافية

Program Statistics

Students per Class :

Average age (in years) :

Average years of work experience at managerial level :

Percentage of international students : ……. %

Percentage of women : …… %

Average GMAT score for your cohort :

Average salary after graduation : …………………………………….

                                                                                                                                                                                                                                                                                                    

Percent employment after graduation : …………… %

Program accreditations :



Average work experience (in years) :

Number of nationalities in current cohort :

**Academic License Program**

**Speciality: Civil Engineering**

**Common Base Science and Technology**

*Semester 1*

|  |  |
| --- | --- |
| Teaching unit | Title of the Subject |
| Fundamental teaching unit | Mathematics 1 |
| Physics 1 |
| Structure of the material |
| Methodology teaching unit | TP Physics 1 |
| TP Chemistry 1 |
| Informatics 1 |
| Writingmethodology |
| Discovery teaching unit | Careers in science and technology 1 |
| Transversal teaching unit | ForeignLanguage 1 (English) |

*Semester 2*

|  |  |
| --- | --- |
| Teaching unit | Title of the Subject |
| Fundamentalteaching unit | Mathematics 2 |
| Physics 2 |
| Thermodynamics |
| Methodologyteaching unit | TP Physics 2 |
| TP Chemistry 2 |
| Informatics 2 |
| Methodology of the presentation |
| Discoveryteaching unit | Careers in science and technology 2 |
| Transversal teaching unit | ForeignLanguage2 (English) |

*Semester 3*

|  |  |
| --- | --- |
| Teaching unit | Title of the Subject |
| Fundamentalteaching unit | Mathematics 3 |
| Waves and vibrations |
| Fluidmechanics |
| Rational mechanics |
| Methodologyteaching unit | Probability and statistics |
| Informatics 3 |
| Technical design |
| TP Waves and vibrations |
| Discoveryteaching unit | Basic technology |
| Metrology |
| Transversal teaching unit | Technical English |

*Semester 4*

|  |  |
| --- | --- |
| Teaching unit | Title of the Subject |
| Fundamentalteaching unit | Soil Mechanics |
| Building materials |
| Mathematics 4 |
| Numericalmethods |
| Strength of materials |
| Methodologyteaching unit | Computer Aided Design |
| TP Soil Mechanics |
| TP NumericalMethods |
| TP Strength of Materials and Fluid Mechanics |
| TP Building Materials |
| Discoveryteaching unit | Geology |
| Topography 1 |
| Transversal teaching unit | Entrepreneurship and business management |

*Semester 5*

|  |  |
| --- | --- |
| Teaching unit | Title of the Subject |
| Fundamentalteaching unit | Resistance of Materials 2 |
| Reinforced Concrete 1 |
| Structural Steel |
| SoilMechanics 2 |
| Building Materials 2 |
| Methodologyteaching unit | TP Topography |
| TP Soil Mechanics 2 |
| TP Construction Materials2 |
| Construction Drawing |
| Discoveryteaching unit | Topography 2 |
| General hydraulics |
| Transversal teaching unit | Construction techniques and rules |

*Semester 6*

|  |  |
| --- | --- |
| Teaching unit | Title of the Subject |
| Fundamentalteaching unit | Structural Design |
| Steel Structures |
| Reinforced Concrete 2 |
| Foundations and Geotechnical Structures |
| Methodology teaching unit | End of Cycle Project |
| Computer-aided design |
| Quantity Surveying and Estimation |
| Discovery teaching unit | Roads and Miscellaneous Networks |
| Organisation of building sites |
| Transversal teaching unit | Professional project and business management |